

Mike Ribordy/R5/USEPA/US To
05/15/2009 12:54 PM

Subject Conference Call with Arcadis and State

History:  This message has been replied to.

Jim,
don't know if you had a chance to talk to Paul, John or Chuck, but the call with state went pretty well. Arcadis will be preparing an outline for sampling sediments. It will likely have a similar grid size as the soil (approximately 75 x 30), six point composite. There was some question on whether to sample 0-6 or 3-6" (remove fluff). I talked to Steve G. and told him we would likely be uncomfortable committing to removing a set (top 3") portion of each core although recognizing we're less interested in having the fluff in sample. Arcadis may propose decanting the fluff off with the water. The other Arcadis concern is that getting down to 1 ppm for sediment is unlikely and it seemed like everyone on call agreed. So question was when do they stop digging. Maybe we could have language that fail once, redig another 6". Fails twice, either stop or default to OSC. We'll see what they propose.

The other issue that we need to respond to is the handling of the instream portion (toe area) of the confirmation sampling. John Kern? brought up the fact that the instream part of the soil confirmation should be treated separately from the soil samples. One of the problems with this is that the instream area is so narrow that it would be difficult to grid out. It was also brought up that the toe will essentially be capped with clean stone so should we even sample it. We need to let Arcadis know how we want to handle the instream (not sediment) portion of the soil removal. My recommendation is to leave it out since it will be capped. So the soil grid extend to the water line. Maybe John, Sam and Chuck have some ideas.

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